Please type a plus sign (+) inside this box ▸ [+] 09-18-00   PTO/SB/05 (2/98) A

UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	66●●.441
	First Inventor or Application Identifier	**Robert Terkeltaub**
(Only for nonprovisional applications under 37 CFR § 1.53(b))	Title	**METHODS AND COMPOSITIONS FOR DIAGNOSING AND TREATING ARTHRITIC DISORDERS AND REGULATING BONE MASS**
	Express Mail Label No.	**EL615230528US**

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

1. [ ] General Authorization Form & Fee Transmittal
   (Submit an original and a duplicate for fee processing)

2. [X] Specification   [Total Pages] **133**
   (preferred arrangement set forth below)
   - Descriptive Title of the Invention
   - Cross References to Related Applications
   - Statement Regarding Fed sponsored R & D
   - Reference to Microfiche Appendix
   - Background of the Invention
   - Brief Summary of the Invention
   - Brief Description of the Drawings *(if filed)*
   - Detailed Description
   - Claim(s)
   - Abstract of the Disclosure

3. [X] Drawing(s) *(35 USC 113)* [Total Sheets] **10**

4. Oath or Declaration   [Total Pages] [ ]
   a. [ ] Newly executed (original or copy)
   b. [ ] Copy from a prior application (37 CFR 1.63(d))
      (for continuation/divisional with Box 17 completed)
      i. [ ] **DELETION OF INVENTOR(S)**
         Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

5. [ ] Incorporation By Reference *(useable if box 4b is checked)* The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. [ ] Microfiche Computer Program *(Appendix)*

7. Nucleotide and Amino Acid Sequence Submission *(if applicable, all necessary)*
   a. [ ] Computer-Readable Copy
   b. [ ] Paper Copy (identical to computer copy)
   c. [ ] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [ ] Assignment Papers (cover sheet & document(s))

9. [ ] 37 CFR 3.73(b) Statement *(when there is an assignee)*   [ ] Power of Attorney

10. [ ] English Translation Document *(if applicable)*

11. [ ] Information Disclosure Statement (IDS)/PTO-1449   [ ] Copies of IDS Citations

12. [ ] Preliminary Amendment

13. [X] Return Receipt Postcard

14. [ ] Small Entity Statement(s)   [ ] Statement filed in prior application, Status still proper and desired

15. [ ] Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. [X] Other: Certificate of Express Mail
    _____
    _____

17. If a **CONTINUING APPLICATION**, *check appropriate box and supply the requisite information below and in a preliminary amendment*

[ ] Continuation   [ ] Divisional   [ ] Continuation-In-Part (CIP)   of prior Application No.: _____

Prior application information: Examiner _____   Group / Art Unit _____

[X] Claims the benefit of Provisional Application No. **60/154,145 filed September 15, 1999**

CORRESPONDENCE ADDRESS

Stephen J. Rosenman, Ph.D.
Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092
Phone: (206) 622-4900 Fax: (206) 682-6031

Respectfully submitted,

TYPED or PRINTED NAME ___Stephen J. Rosenman, Ph.D.___   REGISTRATION NO. **43,058**

SIGNATURE _____   Date 9/14/00   U:\KarenWill\SJR\Mitokor 660088\1473.doc